

# WATER HEATING PRODUCT GUIDE



The new degree of comfort.®

## RESIDENTIAL HEAT PUMP



### PROTERRA® HYBRID ELECTRIC HEAT PUMP WITH TOP WATER CONNECTIONS & LEAKGUARD™

- Meets NEEA Tier 4 requirements
- LeakGuard™ Integrated Leak Detection and Prevention System
- Title 24 Compliant (JA13 Ready) Demand Response Ready – Built-in EcoPort™ (CTA-2045 Port) allows easy connection to Utility programs
- 5 Smart Operating Modes
- Built-in Wi-Fi powered by EcoNet®
- 37-145° F Ambient operating temp. range
- 40, 50, 65 and 80-Gallon capacities
- 208-240 Volt, 1PH, 30 Amps

#### Limited Warranty

- Tank and Parts – 10 Years



### PROTERRA® HYBRID ELECTRIC HEAT PUMP WITH TOP WATER CONNECTIONS

- Meets NEEA Tier 4 requirements
- Built-in Wi-Fi powered by EcoNet®
- 37-145° F Ambient operating temp. range
- LeakGuard™ and LeakSense™ Ready – Easily add leak detection and prevention with leak sensor and shutoff valve upgrade kit
- Title 24 Compliant (JA13 Ready) Demand Response Ready – Built-in EcoPort™ (CTA-2045 Port) allows easy connection to Utility programs
- 5 Smart Operating Modes
- 40, 50, 65 and 80-Gallon capacities
- 208-240 Volt, 1PH
- 15 and 30 Amp models

#### Limited Warranty

- Tank and Parts – 10 Years



### PROTERRA® PLUG-IN HEAT PUMP (120V DEDICATED CIRCUIT)

- Up to 3.0 UEF reduces operating cost
- LeakGuard™ and LeakSense™ Ready – Easily add leak detection and prevention with leak sensor and shutoff valve upgrade kit
- Title 24 Compliant (JA13 Ready) Demand Response Ready – Built-in EcoPort™ (CTA-2045 Port) allows easy connection to Utility programs
- Built-in Wi-Fi powered by EcoNet®
- 37-145° F Ambient operating temp. range
- 40, 50, 65 and 80-Gallon capacities

#### Limited Warranty

- Tank and Parts – 10 Years



### PROTERRA® PLUG-IN HEAT PUMP WITH HYDROBOOST AND LEAK GUARD™ (120V SHARED CIRCUIT)

- Up to 3.46 UEF reduces operating cost
- Title 24 Compliant (JA13 Ready) Demand Response Ready – Built-in EcoPort™ (CTA-2045 Port) allows easy connection to Utility programs
- LeakGuard™ Integrated leak detection and prevention system with factory installed auto water shut-off valve
- Built-in Wi-Fi powered by EcoNet®
- 37-145° F Ambient operating temp. range
- 40, 50, 65 and 80-Gallon capacities

#### Limited Warranty

- Tank and Parts – 10 Years

## Heat Pump Continued



### PROTERRA® PLUG-IN HEAT PUMP WITH HYDROBOOST (120V SHARED CIRCUIT)

- Up to 3.46 UEF reduces operating cost
- Title 24 Compliant (JA13 Ready) Demand Response Ready – Built-in EcoPort™ (CTA-2045 Port) allows easy connection to Utility programs
- Built-in Wi-Fi powered by EcoNet®
- 37-145° F Ambient operating temp. range
- 40, 50, 65 and 80-Gallon capacities

#### Limited Warranty

- Tank and Parts – 10 Years

## TANKLESS GAS



### RHEEM /KONIC® SUPER HIGH EFFICIENCY CONDENSING TANKLESS GAS

- .96 UEF
- Single indoor/outdoor unit meets almost any installation need (Outdoor conversion kit sold separately)
- Built-in Recirculation pump for instant hot water at the tap (SR-Series)
- Field gas convertible from natural gas to LP – conversion kit included
- PVC Vent runs up to 70' (2"), 150' (3")
- Up to 11.2 gal./min. @ 35° F rise
- Up to 8.8 gal./min. @ 45° F rise
- 11,000 - 199,900 BTU/h max.

#### Limited Warranty

- Heat Exchanger – 15 Years
- Parts – 5 Years
- Labor – 1 Year



### RTGH SERIES SUPER HIGH EFFICIENCY CONDENSING

- Up to .93 UEF
- Single indoor/outdoor unit meets almost any installation need (Outdoor conversion kit sold separately)
- Ultra Low NOx natural gas and LP models
- 9.5 gal./min. at 35° F rise
- 8.5 gal./min. at 45° F rise
- 11,000 - 199,900 BTU/h max.

#### Limited Warranty

- Heat Exchanger – 15 Years
- Parts – 5 Years
- In-Home Labor – 1 Year



### RTG SERIES HIGH EFFICIENCY NON-CONDENSING

- Up to .82 UEF
- Indoor direct vent and outdoor models
- Ultra Low NOx natural gas and LP models
- 9.5 gal./min. at 35° F rise
- 7.4 gal./min. at 45° F rise
- 11,000 - 199,900 BTU/h max.

#### Limited Warranty

- Heat Exchanger – 15 Years
- Parts – 5 Years
- Labor – 1 Year

## THERMAFORCE WHOLE HOME HEATING SOLUTION



### THERMAFORCE SUPER HIGH EFFICIENCY TANKLESS GAS WATER HEATER

- .90 UEF
- Innovative Labyrinth Heat Exchanger with 2 independent copper waterways for maximum heat transfer and minimal heat loss
- Indoor direct vent models
- Field gas convertible from natural gas to LP
- 10.1 gal./min. at 35° F rise
- 7.9 gal./min. at 45° F rise
- 28,500 - 199,000 BTU/h max.

#### Limited Warranty

- Heat Exchanger – 15 Years
- Parts – 5 Years
- In-Home Labor – 1 Year



### THERMAFORCE COMBINATION BOILER

- Up to 95% AFUE
- Innovative Labyrinth Heat Exchanger with 2 independent copper waterways for maximum heat transfer and minimal heat loss
- Built-in ECM variable speed, high efficiency boiler pump
- Built-in Illuminated Touchscreen Control Panel
- 28,500 - 199,000 BTU/h max.

#### Limited Warranty

- Heat Exchanger – 10 Years
- Parts – 5 Years
- Labor – 1 Year



### THERMAFORCE BOILER

- Up to 96% AFUE
- Innovative Labyrinth Heat Exchanger with 2 independent copper waterways for maximum heat transfer and minimal heat loss
- Built-in ECM variable speed, high efficiency boiler pump
- Built-in Illuminated Touchscreen Control Panel
- 13,650 - 120,000 BTU/h max.

#### Limited Warranty

- Heat Exchanger – 10 Years
- Parts – 5 Years
- Labor – 1 Year



### PRESTIGE MAXIMUS™ WITH LEAKSENSE™

- Up to 3.8 GPM continuous flow of hot water at setpoint temperature
- Highest Delivery of 192 gallons in MaxMode™
- Built-in Wi-Fi powered by EcoNet®
- LeakSense™ built-in leak detection system detects any leak, internal or external
- 40 and 50-Gallon capacities
- Up to 76,000 BTU/h

#### Limited Warranty

- Tank and Parts – 12 Years



### PRESTIGE MAXIMUS™ HEAVY DUTY WITH LEAKSENSE™

- Up to 3.8 GPM continuous flow of hot water at setpoint temperature
- Highest Delivery of 198 gallons in MaxMode™
- Built-in Wi-Fi powered by EcoNet®
- LeakSense™ built-in leak detection system detects any leak, internal or external
- 75-Gallon capacity
- Up to 100,000 BTU/h

#### Limited Warranty

- Tank and Parts – 12 Years



### CLASSIC PLUS MAXIMUS™

- Up to .90 UEF reduces operating cost
- Built-in Condensate Neutralizer
- Side water connections for space heating applications
- Easy to use LCD display with integrated diagnostics
- 40 and 50-Gallon capacities
- Up to 50,000 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years



### PRESTIGE POWERED DAMPER

- .68 - .69 UEF
- Energy efficient damper design
- Integrated self-diagnostic system control, flammable vapor detection sensor
- 38 and 50-Gallon capacities
- Up to 40,000 BTU/h

#### Limited Warranty

- Tank and Parts – 12 Years

## Residential Tank-Type Gas Continued



### CLASSIC PLUS INDUCED DRAFT

- .71 UEF
- Recovery rate: 61 GPH at a 90° F rise
- 29 Gallon capacity with 93-Gallon FHR performance
- Small foot print, 17-3/4 inch diameter
- 60,000 BTU/h, nat. gas only

#### Limited Warranty

- Tank and Parts – 8 Years



### CLASSIC PLUS POWERED DAMPER

- .65 - .69 UEF
- Recovery rate: 36.4 to 50.5 GPH at a 90° F rise
- Energy efficient 24 VAC flue damper
- Meets 40 ng/J NOx requirements
- 38, 40, and 50-Gallon capacities
- Up to 50,000 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years



### CLASSIC PLUS ATMOSPHERIC

- .58 - .66 UEF
- Recovery rate: 36.4 to 61 GPH at a 90° F rise
- Side water connections available on select models
- Meets 40 ng/J NOx requirements
- 40, 48, 50 and 55-Gallon capacities
- Up to 60,000 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years



### CLASSIC PLUS HEAVY DUTY ATMOSPHERIC

- Recovery capacity: 72.8 GPH at a 100° F rise
- Meets 40 ng/J NOx requirements
- 75 and 98-Gallon capacities
- 75,100 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years

## Residential Tank-Type Gas Continued



### CLASSIC PLUS POWER DIRECT VENT

- .65 UEF
- Recovery rate: 47.5 to 65.7 GPH at a 90° F rise
- Long venting options up to 100 ft.
- Meets 40 ng/J NOx requirements
- 50-Gallon capacity
- Up to 65,000 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years



### CLASSIC PLUS HEAVY DUTY POWER DIRECT VENT

- Recovery capacity: 72.8 GPH at a 100° F rise
- Long venting options up to 100 ft.
- Meets 40 ng/J NOx requirements
- 75-Gallon capacity
- 75,100 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years



### CLASSIC PLUS HEAVY DUTY POWER VENT

- Recovery capacity: 72.8 GPH at a 100° F rise
- Long venting options up to 100 feet
- Integrated self-diagnostic system
- 75-Gallon capacity
- 75,100 BTU/h

#### Limited Warranty

- Tank and Parts – 8 Years



### CLASSIC ATMOSPHERIC

- .58 - .66 UEF
- Recovery rate: 30.3 to 40.4 GPH at a 90° F rise, based on model
- Features the Guardian System
- Meets 40 ng/J NOx requirements
- Factory installed top T&P valve and side water connections available on select models
- 29, 30, 40 and 50-Gallon capacities
- Up to 60,000 BTU/h

#### Limited Warranty

- Tank and Parts – 6 Years

## Residential Tank-Type Gas Continued



### CLASSIC POWER VENT

- .65 - .70 UEF
- Recovery rate: 32.4 to 42.4 GPH at a 90° F rise, based on model
- Long venting options up to 150 feet
- Whisper quiet blower
- Side water connections available on select models
- 40 and 50-Gallon capacities
- Up to 42,000 BTU/h

#### Limited Warranty

- Tank and Parts – 6 Years



### CLASSIC POWER DIRECT VENT

- .63 - .69 UEF
- Recovery rate: 38.4 to 40.4 GPH at a 90° F rise, based on model
- Long venting options up to 100 feet
- Whisper quiet blower
- 40 and 50-Gallon capacities
- Up to 40,000 BTU/h

#### Limited Warranty

- Tank and Parts – 6 Years



### CLASSIC DIRECT VENT

- .56 - .61 UEF
- Recovery rate: 30.3 to 36.4 GPH at a 90° F rise
- Adjustable coaxial vent
- Longer venting options
- 40 and 50-Gallon capacities
- Up to 36,000 BTU/h

#### Limited Warranty

- Tank and Parts – 6 Years



### CLASSIC ATMOSPHERIC FOR MANUFACTURED HOUSING

- .59 - .60 UEF
- Recovery rate: 30.3 to 34.3 GPH at a 90° F rise, based on model
- CSA and HUD certified
- Features the Guardian System
- 29 and 40-Gallon capacities
- Up to 34,000 BTU/h

#### Limited Warranty

- Tank and Parts – 6 Years

**CLASSIC DIRECT VENT FOR MANUFACTURED HOUSING**

- .57 - .59 UEF
- Recovery rate: 30.3 GPH at a 90° F rise
- CSA and HUD certified
- Combustion air comes from outside
- 30 and 40-Gallon capacities
- Up to 30,000 BTU/h

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC DIRECT VENT CO-AXIAL FOR MANUFACTURED HOUSING**

- .63 - .65 UEF
- Recovery rate: 30.3 to 36.4 GPH at a 90° F rise, based on model
- CSA and HUD certified
- 40 and 50-Gallon capacities
- Up to 36,000 BTU/h

**Limited Warranty**

- Tank and Parts – 6 Years

**PRESTIGE POWERED DAMPER ULTRA LOW NOx**

- .64 - .68 UEF
- Energy efficient damper design
- Integrated self-diagnostic system control, flammable vapor detection sensor
- 40 and 50-Gallon capacities
- Ultra low NOx 38,000 BTU/h burner

**Limited Warranty**

- Tank and Parts – 12 Years

**CLASSIC PLUS POWERED DAMPER ULTRA LOW NOx**

- .64 - .68 UEF
- Recovery rate: 38 GPH at a 90° F rise
- Energy efficient 24 VAC flue damper
- Meets 10 ng/J NOx requirements
- 40 and 50-Gallon capacities
- Ultra low NOx 38,000 BTU/h burner

**Limited Warranty**

- Tank and Parts – 8 Years

## Ultra Low NOx Continued

**CLASSIC PLUS ULTRA LOW NOx**

- .58 - .64 UEF
- Recovery rate: 30 to 45 GPH at a 90° F rise, based on model
- Features the Guardian System
- Meets 10 ng/J NOx requirements
- Factory installed top T&P valve available on select models
- 29, 40, 50 and 55-Gallon capacities
- Up to 45,000 BTU/h

**Limited Warranty**

- Tank and Parts – 8 Years

**CLASSIC PLUS HEAVY DUTY ULTRA LOW NOx**

- Recovery capacity: 72.8 - 77.6 GPH at a 90° F rise
- Meets 14 ng/J NOx requirements
- Features flammable detection system
- 75 and 98-Gallon capacities
- Up to 80,000 BTU/h, natural gas only

**Limited Warranty**

- Tank and Parts – 8 Years

**CLASSIC ULTRA LOW NOx**

- .58 - .64 UEF
- Recovery rate: 30 to 38 GPH at a 90° F rise, based on model
- Meets 10 ng/J NOx requirements
- Features the Guardian System
- Factory installed top T&P valve and side water connections available on select models
- High BTU/h and skinny models available
- 29, 39, 40 and 50-Gallon capacities
- Up to 48,000 BTU/h

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC HEAVY DUTY ULTRA LOW NOx**

- Recovery: 72.8 GPH at a 90° F rise
- Meets 14 ng/J NOx requirements
- Features the Guardian System
- 75 and 98-Gallon capacities
- 75,100 BTU/h

**Limited Warranty**

- Tank and Parts – 6 Years

## Ultra Low NOx Continued

**CLASSIC POWER VENT ULTRA LOW NOx**

- .64 - .68 UEF
- Recovery rate: 36.4 to 38.4 GPH at a 90° F rise, based on model
- Long venting options up to 100 feet
- Whisper quiet blower
- 40 and 50-Gallon capacities
- Up to 38,000 BTU/h

**Limited Warranty**

- Tank and Parts – 6 Years

**PRESTIGE SMART ELECTRIC WITH LEAKGUARD™**

- .92 - .93 UEF
- Recovery rate: 25 GPH at a 90° F rise
- Dual 5500 watt stainless steel heating elements
- LeakGuard™ Integrated Leak Detection and Prevention System with factory installed auto water shut-off valve
- LeakSense™ Built-in Leak Detection System detects any leak large or small
- Built-in Wi-Fi powered by EcoNet®
- 40, 50 and 55-Gallon capacities

**Limited Warranty**

- Tank and Parts – 12 Years

**PRESTIGE SMART ELECTRIC WITH LEAKGUARD™ AND DEMAND RESPONSE**

- .92 - .93 UEF
- Recovery rate: 21-25 GPH at a 90° F rise
- Demand response ready EcoPort™ (CTA-2045 port) is built in for easy connect to utility demand response programs
- LeakGuard™ Integrated Leak Detection and Prevention System with factory installed auto water shut-off valve
- Built-in Wi-Fi powered by EcoNet®
- 40, 50 and 55-Gallon capacities

**Limited Warranty**

- Tank and Parts – 12 Years

**CLASSIC PLUS SMART ELECTRIC WITH LEAKSENSE™**

- .92 - .93 UEF
- Recovery rate: 21 GPH at a 90° F rise
- Dual 4500 watt stainless steel heating elements
- LeakSense™ Built-in Leak Detection System detects any leak large or small
- Built-in Wi-Fi powered by EcoNet®
- 40, 50 and 55-Gallon capacities

**Limited Warranty**

- Tank and Parts – 8 Years

## Residential Tank-Type Electric Continued

**CLASSIC PLUS SMART ELECTRIC WITH LEAKSENSE™ AND DEMAND RESPONSE**

- .92 - .93 UEF
- Recovery rate: 21-25 GPH at a 90° F rise
- Demand response ready EcoPort™ (CTA-2045 port) is built in for easy connect to utility demand response programs
- Dual 4500 or 5500 watt SS heating elements
- LeakSense™ Built-in Leak Detection System detects any leak large or small
- Built-in Wi-Fi powered by EcoNet®
- 40, 50 and 55-Gallon capacities
- 240 Volt AC/Single phase

**Limited Warranty**

- Tank and Parts – 8 Years

**CLASSIC**

- .90 - .93 UEF
- Recovery rate: 21 GPH at a 90° F rise
- Resistored stainless steel lower heating element
- 19.9 to 55-Gallon capacities
- 240 Volt AC/Single phase

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC ELECTRIC WITH DEMAND RESPONSE**

- .92 - .93 UEF
- Recovery rate: 17-21 GPH at a 90° F rise
- Demand response ready EcoPort™ (CTA-2045 port) is built in for easy connect to utility demand response programs
- Dual 4500 or 5500 watt copper heating elements
- 40, 50 and 55-Gallon capacities
- 240 Volt AC/Single phase

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC POINT-OF-USE**

- .90 UEF for 30-Gallon model
- Space-saving design for installation in limited spaces
- Single resistored stainless steel heating element
- Automatic thermostat and over-temperature protector
- 2.5, 6, 10, 15, 20 and 30-Gallon capacities

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC SHORT (LOWBOY)  
WITH SIDE WATER CONNECTIONS**

- .92 - .94 UEF
- Recovery rate: Up to 28 GPH at a 90° F rise depending on model
- Restored stainless steel upper and lower heating elements
- Models are compliant to HUD Standards for manufactured housing and modular construction
- 28 and 38-Gallon capacities

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC FOR  
MANUFACTURED HOUSING**

- .92 - .93 UEF
- Recovery rate: 17 to 21 GPH at a 90° F rise
- CSA and HUD certified
- Restored stainless steel upper heating element
- 19.9, 30, 40 and 50-Gallon capacities
- 240 volt AC/Single phase

**Limited Warranty**

- Tank and Parts – 6 Years

**TABLE TOP**

- .81 UEF
- Recovery rate: 21 GPH at a 90° F rise
- Designed for areas that require additional counter space
- Baked enamel counter top is acid and heat resistant
- 40-Gallon capacity
- 240 Volt AC/Single phase

**Limited Warranty**

- Tank and Parts – 6 Years

**CLASSIC TANKLESS ELECTRIC**

- Up to .96 UEF
- No venting required
- Ideal for point-of-use or whole home applications
- Saves space- compact & stylish
- Thermostatic digital temperature control
- Advanced self modulation technology
- Mounts vertically
- Nine models available - 3.5 kW to 36 kW

**Limited Warranty**

- Heating Chamber – 5 Years
- Parts – 1 Year

## MARATHON®

**MARATHON®**

- .88 - .92 UEF
- Recovery rate: up to 21 GPH at a 90° F rise
- Seamless, polybutene tank
- Light weight and easy to install
- 30 to 105-Gallon capacities
- 240 Volt AC/Single phase

**Limited Warranty**

- Tank – Limited Lifetime\*
- Parts – 6 Years

**MARATHON®  
POINT-OF-USE**

- Ideal for condos, cabins and light-duty commercial applications
- Seamless, polybutene tank
- 15 and 19.9-Gallon capacities
- 120 and 240 Volt AC
- 2 kW and 3 kW elements

**Limited Warranty**

- Tank – Limited Lifetime\*
- Parts – 6 Years

*\*Warranty is provided to original customer in a residential application after online product registration is complete. Registration must be completed within 90 days of installation. See Warranty Certificate for complete information.*

## Solar Continued

## SOLAR

**SOLPAK™ ACTIVE SYSTEM  
WITH ELECTRIC BACKUP**

- HE Storage tank, collectors & pump station
- Collectors OG-100 certified by SRCC
- Pump station includes 3 speed pump, controller, balancing valve and flow meter
- System OG-300 certified by SRCC
- 65, 80 and 120-Gallon capacities; collectors available in 3 sizes

**Limited Warranty**

- Tank – 6 Years
- Collector – 10 Years
- Pump Station – 6 Years

**SOLPAK™ ACTIVE SYSTEM  
WITH GAS BACKUP**

- HE Storage tank, collectors & pump station
- Collectors OG-100 SRCC certified
- Pump station includes 3 speed pump, controller, balancing valve and flow meter
- System OG-300 cert. by SRCC pending
- 75-Gallon capacity; collectors available in two sizes

**Limited Warranty**

- Tank – 6 Years
- Collector – 10 Years
- Pump Station – 6 Years

**SOLPAK™ PUMP MASTER**

- Complete package for closed loop glycol systems
- Includes cast iron 3 speed pump, differential controller and flow meter
- Compact insulated enclosure
- Pressure relief valve with pressure gauge and expansion tank connection

**Limited Warranty**

- 6 Years

**SOLAR COLLECTORS**

- OG-100 certified by SRCC
- Durable low iron tempered glass
- Integral mounting channel for easy installation
- Stainless steel fasteners
- Suitable for open and closed loop systems
- Copper absorber plate
- Can be mounted horizontally or vertically

**Limited Warranty**

- Collector – 10 Years

**SOLARAIDE® HE**

- Designed for use with closed loop solar systems
- Choice of two models – storage tank or single element water heater
- A special 1/2" NPT opening is provided for installation for a "probe-type" thermistor
- Double wall, wrap around heat exchanger
- 65, 80, 120-Gallon capacities

**Limited Warranty**

- Tank and Parts – 6 Years

**SOLARAIDE® HE WITH  
GAS ASSIST**

- For use in residential closed loop solar water heating applications
- Single tank solution
- Double wall, high efficient solar heat exchanger
- Fast recovery for high demand applications
- Front solar connections for easy installations
- 75-Gallon capacity
- 75,100 BTU/h

**Limited Warranty**

- Tank and Parts – 6 Years

## Solar Continued

## STORAGE TANKS

**SOLARAIDE® STORAGE**

- Choice of a high efficiency 4500 Watt backup electric water heater or a storage tank
- Multi-port connections - top and sides
- 80 and 120 Gallon capacities

**Limited Warranty**

- Tank and Parts – 6 Years

**MARATHON® THERMAL  
STORAGE TANKS**

- Specifically designed for alternative energy applications
- Large water connections for lower pressure drop
- Tank – impervious to rust, corrosion
- 60, 85 and 105-Gallon capacities, 2 port and 3 port configurations
- 240 Volt/Single Phase

**Limited Warranty**

- Tank – Lifetime
- Parts – 6 Years

**STORAGE TANKS**

- Designed for applications that need large quantities of hot water in a short period of time
- Long tank life
- Fits through a 30"-33" opening
- 2" rigid foam insulation
- 80, 115 and 175-Gallon capacities

**Limited Warranty**

- Tank – 5 Years

**LARGE VOLUME  
STORAGE TANKS**

- Porcelain enamel lined tank
- ASME certified
- Available in jacketed and non-jacketed models
- 200 to 950-Gallon capacities

**Limited Warranty**

- Tank – 5 Years





#### TRITON SUPER DUTY

- 95% Thermal efficiency
- Base SU model with LeakSense™
- Premium SS model: LeakGuard™ with auto shutoff valve and Integrated BMS Connectivity Via BACnet (MS/TP)
- Energy & water usage reports
- Faster, less costly venting – Polypropylene, PVC, CPVC, InnoFlue® Flex Vent and ABS materials; 3, 4 and 6 inch
- 119-Gallon capacity
- 499,900 BTU/h

##### Limited Warranty

- SS Models Tank – 5 Year
- SU Models Tank – 3 Year
- Parts – 1 Year



#### TRITON HEAVY DUTY

- Up to 98% Thermal efficiency
- Base SU model with LeakSense™
- Premium SS model: LeakGuard™ with auto shutoff valve and Integrated BMS Connectivity Via BACnet (MS/TP)
- Energy & water usage reports
- Faster, less costly venting – Polypropylene, PVC, CPVC, InnoFlue® Flex Vent and ABS materials; 2, 3, 4 and 6 inch
- 80 and 100-Gallon capacities
- 130,000 - 399,900 BTU/h

##### Limited Warranty

- SS Models Tank – 5 Year
- SU Models Tank – 3 Year
- Parts – 1 Year



#### TRITON LIGHT DUTY

- Up to 97% Thermal efficiency
- Base SU model with LeakSense™
- Premium SS model: LeakGuard™ with auto shutoff valve and Integrated BMS Connectivity Via BACnet (MS/TP)
- Faster, less costly venting – Polypropylene, PVC, CPVC, InnoFlue® Flex Vent and ABS materials; 2, 3, 4 and 6 inch
- Touch screen diagnostics system
- 50 and 75-Gallon capacities
- 76,000 - 100,000 BTU/h

##### Limited Warranty

- SS Models Tank – 5 Year
- SU Models Tank – 3 Year
- Parts – 1 Year



#### UNIVERSAL™

- 80% Thermal efficiency
- Designed to fit into tight retrofit applications – compact with multiple water connections
- Space-saving tank design
- System Sentinel™ LED diagnostics
- Multi-flue tank design
- 35 to 100-Gallon capacities
- 125,000 - 399,900 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year

#### Commercial Tank-Type Gas Continued



#### UNIVERSAL™ LOW NOx

- 80% Thermal efficiency
- Designed to fit into retrofit applications
- System Sentinel™ LED diagnostics
- Low NOx burner meets 40 ng/J NOx requirements
- 35 to 100-Gallon capacities
- 125,000 - 399,900 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



#### UNIVERSAL™ ULTRA LOW NOx

- Up to 82% thermal efficiency
- Low NOx burner meets 14 ng/J NOx requirements
- Designed to fit in tight retrofit applications
- System sentinel LED diagnostics
- 35 to 100-Gallon capacities
- 125,000 to 399,900 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



#### XTREME™

- 80% Thermal efficiency
- Advanced line of fast recovery commercial water heaters – up to 756 GPH per hour at a 100° F rise
- Space-saving tank design
- 90-Gallon capacity
- High-input – 500,000 - 715,000 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



#### HOT WATER SUPPLY HEATERS

- 82% Thermal efficiency
- Indoor and outdoor installations
- Certified for a 160 PSI maximum working pressure
- 511,500 - 1,826,000 BTU/h

##### Limited Warranty

- Tank – 1 Year
- Parts – 1 Year
- Heat Exchanger – 5Years

#### Commercial Tank-Type Gas Continued



#### MEDIUM-DUTY

- 80% Thermal efficiency
- Use where medium quantities of hot water are required
- Short floor-to-vent heights
- 48, 75, 98 and 100-Gallon capacities
- 54,000 - 80,000 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



#### MEDIUM DUTY ULTRA LOW NOx

- The tighter the commercial retrofit, the more you will appreciate how this water heater's compact size simplifies installations. Designed for maximum temperature settings of 180° F
- Side water connections for space heating applications
- 75 and 98 Gallon Capacities
- 75,100 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



#### POWER VENT

- 80% Thermal efficiency
- Use where medium quantities of hot water are required
- Uses 3" or 4" schedule 40 PVC, CPVC or ABS pipe
- Vents up to 95 feet
- 75-Gallon capacity
- 75,100 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



#### POWER DIRECT VENT

- 80% Thermal efficiency on 75-gallon models
- .62 EF on 50 gallon models
- Two pipe system: one pipe pulls in outside air for combustion; the other exhausts combustion gases
- Flammable vapor detection sensor
- 50 and 75-Gallon capacities
- 65,000 - 75,100 BTU/h

##### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year

#### Commercial Tank-Type Gas Continued



#### POWER VENT KITS

- Use with natural gas or LP Universal models
- Use for vent lengths up to a maximum of 50 feet including the vent terminal
- Vent terminal can be installed through combustible or non-combustible surfaces – heat shield is provided
- Inputs: 98,000 - 400,000 BTU/h

## COMMERCIAL TANK-TYPE ELECTRIC



### LARGE VOLUME HIGH-POWER

- Vertical round, square and horizontal
- Glass lined tank
- 150 to 2,500-Gallon storage
- 208, 240, 277, 380, 415 and 600 voltages
- 144 kW - 900 kW

#### Limited Warranty

- Tank – 3 Years
- Parts – 1 Year



### HEAVY DUTY

- Surface mounted and immersion thermostat models available
- System Sentinel™ LED diagnostics
- 50, 85, 120 and 175-Gallon capacities
- 208, 240, 277 and 480 voltages
- 12.3 kW - 108 kW

#### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year
- Element – 3 Years



### POWERPACK™

- System Sentinel™ LED diagnostics
- Minimal heat loss design
- Immersion thermostat
- Lifeguard™ stainless steel element
- ASME only
- 13, 19.9, 30 and 40-Gallon capacities
- 208, 240, 277 and 480 voltages
- Up to 36 kW

#### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year
- Element – 3 Years



### MARATHON® ECLIPSE™

- Terminal block available on 75, 85 and 105-gallon models – easily convert standard models from simultaneous to non-simultaneous, single phase to three phase
- Lightweight and easy to install
- 50, 75, 85 and 105-Gallon capacities

#### Limited Warranty

- Tank – 10 Years
- Parts – 1 Year

## Commercial Tank-Type Electric Continued



### ECLIPSE™

- 98% Thermal efficiency
- Polybutene tank – durable and lightweight
- No anode rod required
- 85 and 105-Gallon capacities
- 208, 240, 277 and 480 voltages, single or three phase
- Inputs from 12.4, 18 and 24 kW

#### Limited Warranty

- Tank – 10 Years
- Parts – 1 Year



### LIGHT SERVICE

- Simultaneous wiring, single phase
- Patented resistor elements
- 2-1/2" of rigid polyurethane foam insulation
- Surface mounted thermostat automatically cycles on and off to maintain the water temperature at a desired preset level
- Factory installed brass drain valve
- 65, 80 and 119.9-Gallon capacities
- 12.1kW and in 277 voltage

#### Limited Warranty

- Tank – 6 Years
- Parts – 1 Year



### LIGHT DUTY WITH TERMINAL BLOCK

- Easily convert standard models from simultaneous to non-simultaneous, single phase to three phase
- Porcelain enamel lined tank
- Automatic temperature control
- 30 to 119.9-Gallon capacities
- 208, 240, 277 and 480 voltages
- 3 kW - 12 kW

#### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year

UL approved electric conversion kits available



### POINT-OF-USE

- Designed to eliminate costly temperature loss in long piping runs
- Porcelain enamel lined tank
- Heavy duty anode rod
- 2.5, 6, 10, 15, 19.9 and 30-Gallon capacities
- 120, 208, 240, 277 and 480 volts
- 1440 - 6000 watts

#### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year

## Commercial Tank-Type Electric Continued

## COMMERCIAL HEAT PUMP



### BOOSTER

- Designed to fit under counters and deliver sanitizing rinse for commercial dishwashers
- System Sentinel™ LED diagnostics
- Immersion thermostat
- Manual reset high limit control
- 6" stainless steel legs
- 208, 240, 277 and 480 voltages
- 6 kW - 54 kW

#### Limited Warranty

- Tank – 3 Years, upgradable to 5-years
- Parts – 1 Year



### LIGHT DUTY HEAT PUMP

- Up to 4.0 UEF
- Meets Northern Climate Spec (Tier 4)
- Full-color LCD display
- 37-145° F Ambient operating temperature range
- Service notifications and water sensor alert with audible alarm
- 40, 50, 65 and 80-Gallon capacities
- 208-240 Volt, 1PH, 30 Amps

#### Limited Warranty

- Tank and Parts – 3 Years



### HEAVY DUTY HEAT PUMP

- Delivers hot water with a system Coefficient of Performance (COP) exceeding 4.0 at 80°F ambient and 60% relative humidity.
- 135k BTU/h models are ENERGY STAR® certified
- 208 or 240 Volt / 1 PH or 480 Volt / 3 PH
- Flexible Indoor or Outdoor Use
- Double Wall Heat Exchanger

#### Limited Warranty

- 1-Year limited Warranty

## COMMERCIAL TANKLESS ELECTRIC FOR HANDWASHING



### THERMOSTATIC TANKLESS ELECTRIC WITH INTEGRATED MIXING VALVE

- Integrated mixing valve meets ASSE 1070
- Self-diagnostics with intelligent controls actively protect heater in installed environment
- SafeStart™ technology engages upon start-up to help avoid dry-fire occurrence
- Low flow activation at 0.3 GPM
- Digital LED display communicates system status and heater operation feedback

#### Limited Warranty

- 5-Year limited warranty on leaks
- Parts – 1 Year



### THERMOSTATIC TANKLESS ELECTRIC

- Self-diagnostics with intelligent controls actively protect heater in installed environment
- SafeStart™ technology engages upon start-up to help avoid dry-fire occurrence
- Industry leading low flow activation at 0.2 GPM
- Digital LED display with accessible user interface communicates system status and heater operation feedback

#### Limited Warranty

- 5-Year limited warranty on leaks
- Parts – 1 Year



### NON-THERMOSTATIC TANKLESS ELECTRIC

- Self-diagnostics with intelligent controls actively protect heater in installed environment
- InfoCue™ visible LED indicator communicates system status and heater operation feedback
- SafeStart™ technology engages upon start-up to help avoid dry-fire occurrence
- Low flow activation at 0.25 GPM (model dependent)

#### Limited Warranty

- 5-Year limited warranty on leaks
- Parts – 1 Year



Our comprehensive suite of high-efficiency products empowers you to drive a more sustainable future with zero trade-offs in value and comfort. Our water heaters are designed to improve your home's efficiency, achieve certifications such as ENERGY STAR® and qualify for tax credits and local rebates.



[Rheem.com/water-incentives](http://Rheem.com/water-incentives)

## Contact Us

Customer Service, Warranty, Parts .....**800.621.5622**  
 Tankless Customer Service, Warranty, Parts.....**866.720.2076**  
 Technical Service.....**800.HEATER3**  
 (800.432.8373)  
 Technical Service for Hybrid Water Heater.....**800.995.0982**  
 EcoNet Support.....**800.255.2388**  
 Fax.....**800.535.9538**  
 Plumber Business Support .....**866.339.2388**  
**PlumberBusinessSupport@Rheem.com**  
 Website..... **Rheem.com**

## PARTS AND ACCESSORIES

Rheem offers a wide assortment of parts and accessories for all your water heating needs. For more information, see your Rheem Parts and Accessories Catalog, call **800.621.5622** or go to [www.rheemparts.com](http://www.rheemparts.com).

## LIMITED WARRANTY

See Rheem Warranty Certificate for complete information.

†LEED points may apply for specific products. See product spec sheet for details. Uniform Energy Factor based on Department of Energy (DOE) requirements.

*In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.*



The new degree of comfort.®